BENGALURU ELECTRICITY SUPPLY COMPANY LIMITED

BID ENQUIRY NO:

BESCOM/2024-25/EL/WORK_INDENT208

(BESCOM/BCP-1543/2024-25)

BID DOCUMENTS

FOR

Upgradation of HT/LT Network in Devanahalli Town by taking up improvement works on feeders pertaining to Devanahalli Sub Division of Hosakote Division, Bangalore Rural Circle of BRAZ, BESCOM for a period of two years under Total Turnkey on percentage quoting basis.

THIS BID DOCUMENT CONTAINS FOLLOWING VOLUMES:

VOLUME- I **COMMERCIAL REQUIREMENTS**

1.	Section – I	Invitation For Bids -	IFB
2.	Section – II	Instruction to Bidders -	ITB
3.	Section – III	General Terms and Conditions of the Contract -	GCC
4.	Section – IV	Erection Conditions of Contract -	ECC
5.	Section – V	Special Conditions of Contract -	SCC
6.	Section – VI	ANNEXURES -	ANNEX

OTHER VOLUMES CONTAIN THE FOLLOWING:

VOLUME-II **TECHNICAL SPECIFICATIONS**

VOLUME- III **BID PROPOSAL SHEETS**

TECHNO COMMERCIAL SHEETS

Volume –1

Section - I

INVITATION FOR BID
(IFB)

1.0 INTRODUCTION:

The Chief General Manager, (Ele.,) Procurement, Corporate Office, BESCOM, 2nd Floor, K.R. Circle, Bengaluru-560001 on behalf of Bengaluru Electricity Supply Company Limited, invites tender vide Enquiry No: BESCOM/2024-25/EL/WORK_INDENT208 in two tender document system (Techno Commercial Bid and Price Bid) through KPP Portal (https://kppp.karnataka.gov.in) for ***Upgradation of HT/LT Network in Devanahalli Town by taking up improvement works on feeders pertaining to Devanahalli Sub Division of Hosakote Division, Bangalore Rural Circle of BRAZ, BESCOM for a period of two years under Total Turnkey on percentage quoting basis***.

1. Enquiry No.	**BESCOM/2024-25/EL/WORK_INDENT208**
2. Tender processing fee	**Refer https://kppp.karnataka.gov.in website**
3. Earnest Money Deposit	**Rs.38,60,000.00**
4. Bid documents available from	**23.09.2024 onwards**
5. Due date for submission of Bids	**22.10.2024 up to 15:15 Hrs**
6. Tender System	**Two tender document system**
7. a) Date of opening of Techno commercial bid b) Date of opening of Price Bid	a) **23.10.2024 @ 15:30 Hrs** b) Will be opened in KPP portal after completion of Techno commercial bid evaluation.
8. Name of the Work	Upgradation of HT/LT Network in Devanahalli Town by taking up improvement works on feeders pertaining to Devanahalli Sub Division of Hosakote Division, Bangalore Rural Circle of BRAZ, BESCOM for a period of two years under Total Turnkey on percentage quoting basis
9. Period of Contract	**The Contract is valid for a period of two years from the date of issue of Award.**
10. Price Bid	The Bidders shall quote only the percentage above or below or equal to the individual Schedule of material / labour charge rate on each item for the said work in the Price Schedule of the KPP portal.
11. ***Aprox. Amount put to tender***	**Rs.3860.00 Lakhs**
12. Feeders proposed	1. F04 AVATHI 2. F08 KARAHALLI 3. F23 BIDALURU 4. F24 HOSAHUDYA 5. F28 THYLAGERE

	6. F3 VISHWANATHPURA, 7. F11 THARABANAHALLI, 8. F13 KANNAMANGALA, 9. F17 RENAISSANCE, 10. F22 BOMMAWARA 11. F01-LOCAL DEVANAHALLI 12. F02-BHUVANAHALLI 13. F06-OLD TOWN 14. F10-SADAHALLI **Proposed Length of cable:** **1. HT UG Cable- 55.75 Kms (80% - 44.6 Kms)** **2. LT AB Cable - 119.00 Kms (80% - 95.2 Kms)**

1.1 PROJECT DESCRIPTION:

This project is required to improve the quality of power supply to the consumers and to mitigate the following issues:

- ❖ Due to natural calamities caused by heavy Wind, Rain & storm, breakdown of poles/conductors, in general distribution system may cause interruptions to the consumers & accidents to public/animals & also damage to electric equipment due to variation in current/voltage.
- ❖ Some locations, the Overhead lines of different feeders are running in parallel causing unforeseen damage necessitating to obtaining line clear on all the feeders for maintenance work, causing interruption to the consumers.
- ❖ Overhead lines will attract foreign bodies to come in contact with live wire like trees, human/animal bodies etc and there is possibility of accidents & power failure.
- ❖ Possibility of foreign bodies like trees/human/animals is come in contact with the live overhead line leading to accident & power failure.

1.2 OBJECTIVES:

- Improvement of reliability and quality of power supply due to reduction in duration of interruptions.
- Reduction of accident/interruption due to foreign bodies coming in contact with the live wire & interruption due to natural calamities like wind, rain, storm etc.,
- To avoid unforeseen damages to the supports carrying the live wire.

- Reduction in damage to electrical equipment due to heavy current during short circuit faults.
- Reduction in transmission/distribution loss resulting in energy savings. Quick & easier change over facility by providing link lines.
- Lower maintenance cost & providing quality power supply as the voltage variations due to overhead lines will be reduced.

1.3 **NATURE OF WORKS**:

The salient features of the works include, but not limited to, the following:

- Conversion of HT Overhead lines by UG cable & providing DAS RMUs.
- Conversion of LT Overhead lines by Aerial Bunched (AB) cable.
- Conversion of DP/TP structure into Spun pole for erection of existing Transformers.
- Releasing of Overhead lines & DP structures.
- Refurbishment of Distribution Transformer Centers, etc.,

1.4 **PROJECT BENEFITS:**

There are many feeders emanating from single MUSS in Rural areas through overhead lines. As a result many number of 11kV overhead lines are passing through the same pole/corridor, creating Line Clear problem. To attend fault of a Single Feeder, the Section Officer has to avail Line Clear of multiple feeders resulting in more number of power interruptions with long durations which affects all the consumers connected to the feeders for which Line Clear is obtained.

As such, many consumers, Local representatives of organization and industrial consumers have expressed their unhappiness regarding the interruption problem. Sri. Muniyappa District In charge Minister vide letter Dated:26.09.2023 has requested the Hon’ble Energy Minister, GoK.

In order to provide reliable infrastructure to these areas for encouraging growth and promote development activities, it is felt desirable to invite tenders for the works of “upgradation of HT/LT network in Devanahalli Town by taking up improvement works on feeders pertaining to Devanahalli Sub division of Hosakote Division, Bangalore Rural Circle of BRAZ on Rate Contract under Total Turnkey percentage quoting basis” which includes Supply, Erection, testing and commissioning including civil works.

The advantages are as follows:

- Improvement of reliability and quality of power supply due to reduction in duration of interruptions.
- Reduction of electrical accidents, interruption due to foreign bodies coming in contact with the live wire & interruption due to natural calamities like wind, rain, storm etc.,
- To avoid unforeseen damages to the supports carrying the live wire.
- Reduction in damage to electrical equipment due to heavy current during short circuit faults.
- Reduction in Transmission/Distribution loss resulting in energy savings. Quick & easier change over facility by providing link lines.
- Lower maintenance cost & providing quality power supply as the voltage variations due to overhead lines will be reduced.

1.5 SCOPE OF WORK:

The Scope of the work under this tender is upgradation of HT/LT network in Devanahalli Town by taking up improvement works on feeders pertaining to Devanahalli Sub division of Hosakote Division, Bangalore Rural Circle of BRAZ, BESCOM under Total Turnkey on percentage quoting basis which includes Design, Engineering, Manufacturing, Testing, Supply on FOR Destination to Site basis, Transportation, Insurance, Storage, Handling and moving into the final position, Erection, Testing at Site and Commissioning including Civil works.

The salient features of the scope include, but not limited to the following:

a) Conversion of HT Overhead lines by UG cable & providing DAS RMUs.
b) Conversion of LT Overhead lines by Aerial Bunched (AB) cable.
c) Conversion of DP/TP structure into Spun pole for erection of existing Transformers.
d) Releasing of Overhead lines & DP structures.
e) All the released materials shall be returned to the respective Divisional/Central Stores.
f) The Successful Bidder needs to prepare the site survey report and BOQ (Bill of Quantities) based on the estimation prepared by the Engineer in charge.
g) **BESCOM shall validate, verify and approve the estimate prepared for the work and Bill of Quantity (BOQ)**

h) Based on the approved estimate and finalized BOQ, the Successful Bidder shall source the materials as per BESCOM Technical Specification from the BESCOM approved vendor and carry out the work. **If any discrepancy is noticed in approved estimates/sketches or deviation of line route if found necessary at the time of execution due to various reasons, shall be executed as per the instructions from the Engineer-in-charge.**

i) Construction Environmental, Health & safety plan as per standards.

j) Preparation of fabrication drawings of DP Sets, TC Sets, Single Pole Structures etc, foundation drawings for Distribution Transformers, RMUs, etc., Cable Laying drawings, OH Conductor stringing drawings, drawings & GTP of all the equipment's/materials to be supplied as per standard specifications shall be submitted by the successful Bidder for approval from the competent authorities of BESCOM.

k) Design the method of installing U.G. Cables, cable laying using open trench, excavation and back-filling of cable trench, supply and installation of associated materials like sand, bricks, warning tape, protective slabs, pipes, ducts, civil works, etc.,

l) The successful Bidder shall procure and supply of all the materials from the BESCOM approved vendors as per IS/IEC/BESCOM approved specifications.

m) The UG Cable shall be laid in open trench as per standards.

n) Back filling on public, private roads, National Highway/railway crossings, and foot paths shall be performed immediately after laying the UG cable. Back filling at such locations shall be thoroughly rammed, so as to ensure original condition & made safe to traffic. All excess soil/material left out on road/footpath/railway/ National Highway crossing shall be removed.

o) Any injury or loss to the life of human being/animals or damages to any Government/private property during the execution of work shall be on the account of successful Bidder and has to make good the damages. Claims arising out of injury or loss to the life or damages shall have to be borne and settled by the successful Bidder.

p) It is the responsibility of the successful Bidder to carry out work in safe manner and at most utilization of safety equipment's.

q) The successful Bidder has to abide by the prevailing standard safety policy.

r) The Working area shall be barricaded properly with MS sheet barricading. This is required for the safety of the traffic and the pedestrians. The successful Bidder shall be the responsible for any mishap which may occur on account of its not taking necessary precautionary measures. The barricades shall be fixed at work place before execution of the work. Required information regarding the work as specified shall be written on these barricading sheets.

s) Except the BESCOM supplied equipment's/materials & all other equipment's/materials shall be supplied by the awarded agency in accordance to the requirement of the work from time to time.

t) The payment will be made only for the quantity used as certified by the concerned Field Engineer of BESCOM.

u) All necessary approvals of the concerned authorities are to be obtained before execution of the works by the successful Bidder and necessary assistance will be rendered by the owner.

v) The civic/national highways/traffic /defense authorities /Railway/ Telephones/Water supply/Electrical Inspectorate /City Corporation / Town Municipalities and other local administrative authorities etc., charge as per their standard schedules / rates which will be intimated by them from time to time for grant of permission/approvals for trenching/laying pipes/laying cables/commissioning of the cable & other Equipment's etc., shall be paid by the successful Bidder. These charges are reimbursable by the BESCOM as per actuals, on production of valid vouchers and which will not to be included in the total Contract value.

w) Restoration of the surface to the original condition as per the requirements of the concerned authorities is also included in the scope of the work.

x) Co-ordination with Project Monitoring Consultant (PMC appointed by BESCOM) for overall work monitoring and Supervision.

y) The equipment's / materials supplied by the successful agency should be guaranteed for satisfactory performance as per the Guarantee Clause 15 of Section GCC.

z) Design, Engineering, Manufacture, Factory Testing, Supply on FOR Destination to Site basis, Transportation, Insurance, Unloading, Storing, Handling and moving into the final position, Erection, Testing, Commissioning and putting the Equipment into Successful Commercial operation of the proposed work including associated Structural and Civil Works.

aa) All the equipment's / materials to be supplied should have been type tested as per BESCOM specification / relevant IS/IEC Standards and the type test certificates should not be older than 5/10 years on the date of supply.

bb) The estimates shall be prepared in most economical and safe way of executing the works as per the prevailing standards and any deviation from the standard practice; necessary approval from competent authority is to be obtained.

1.6 <u>Rates for awarding the Contract</u>:

i) BESCOM has invited the bid under percentage quoting basis on the BESCOM Schedule of Rates 2023-24.

ii) The Individual Material Schedule of Rate means the material rate as per the SR 2023-24 + Area Specific Charge + GST.

iii) The Individual labour charge Schedule of Rate means the labour charge rate as per the SR 2023-24. On this labour charge rate, Area Specific Charge & GST is added to arrive the Schedule of individual labour charge rate.

iv) The Bidders shall quote only the percentage above or below or equal to the individual Schedule of material / labour charge for the said work in the KPP portal of the respective enquiry Price Schedule.

v) While awarding the Contract to the successful agency, the approved percentage above or below or equal to the individual material schedule of rate / individual labour charge schedule of rate, will be uniformly applied on the individual material schedule of rate / individual labour charge schedule of rate to arrive the unit FORD Price / labour item rate

and based on these item wise fixed prices, the individual work awards / orders will be issued by the concerned C, O&M Executive Engineers. However, the total cost of the Rate Contract is awarded at the approved percentage on the amount put to tender for 24 months on total/partial turnkey basis.

vi) Any other material/labour rate required for completion of Electrical and/or civil works, which are not included in the item rate of price schedule but required to complete the work shall be carried out by the successful Agency on recommendation of the Engineer-in-charge as well as approval from the competent authority as stated in (ii) & (iii) + approved tender premium and shall be considered to be included in the scope of the work. If the SR rate is not available, then mutually agreed rate shall be considered.

vii) The quantities mentioned in the price schedule are unit basis and to be procured/executed by the successful contractor based on the approval of the estimate & BOQ valued at the rates approved by the BESCOM as per the terms and conditions of the Rate contract. Any increase or decrease in the quantities of DWA, the Bidders shall supply/execute the contract at the same rates, terms and conditions of the Rate contract.

viii) The work awards/orders will be issued by the concerned Executive Engineer of the Division, BESCOM, on work priority basis duly specifying the quantum of works to be executed against the individual work award/orders at the approved unit cost of equipment's/materials as per the terms and conditions of the Rate Contract and in line with the estimate prepared by the Assistant Engineer / Section Officer, which is approved by the Competent Authorities of BESCOM. Individual work award will be issued to the successful agency by the Executive Engineer (Ele.,) of respective C,O&M Division on total/partial turnkey basis.

2.0 The interested Bidders may obtain further information from the office of the

Chief General Manager, Procurement, 2nd Floor, 2nd Block, Corporate Office, BESCOM, K.R. Circle, Bengaluru - 560 001. Issues

on which clarifications are sought by the Prospective Bidders shall be submitted in writing to the **Chief General Manager (Ele.,) Procurement**, 2nd Floor, 2nd Block, Corporate Office, BESCOM, K.R. Circle, Bengaluru - 560 001 on or before the **10.10.2024 @ 10:30 Hrs**. **Letters seeking clarifications received subsequent to THE ABOVE date will not be entertained.** Interested Bidders may also submit online queries through the KPP portal **ON OR BEFORE 10.10.2024 @ 10:30 Hrs**.

The Pre bid meeting is convened on 10.10.2024 @ 11.00 AM at O/o Chief General Manager (Ele.,) Procurement, 2nd Floor, Block-II, Corporate office, BESCOM, K.R Circle, Bengaluru-560 001. Aspirant Bidders may attend the meeting for any clarification.

2.1 The queries shall be dealt in the pre-bid meeting. Based on the outcome of the pre-bid meeting at any time prior to the deadline for submission of the bid (technical and financial proposals) or extended date, if deemed necessary, BESCOM reserves the right to add/modify/ delete any portion of this document by issuing an addendum or Corrigendum or clarification or amendment and they shall form part of original tender document. These addendum or Corrigendum or clarification or amendment will be uploaded in KPP portal and such addendum or Corrigendum or clarification or amendment will be binding on the Bidders.

3.0 As stated in Clause 1.0 supra, the bids are invited and to be submitted through electronic mode i.e., through KPP portal only. The bid notification, Bidding Documents along with materials specifications & Drawings are available on website **https://kppp.karnataka.gov.in.** The Bidders can download the tender documents from the KPP portal (www.eproc.karnataka.gov.in) from **23.09.2024 at free of cost**, last date & time for submission of Bid **22.10.2024, 15:00 Hrs** and the techno-commercial bid will be opened on **23.10.2024, 15:15 Hrs.** In addition, when submitting bids via the KPP portal, an e-procurement tender processing fee must be paid on the KPP portal **https://kppp.karnataka.gov.in.**

4.0 Tender Processing Fee and Bid Security (Earnest Money Deposit):

4.1 Bids shall be accompanied by Tender Processing Fee, for an amount as mentioned in the e-Procurement platform, and Bid Security (EMD) for an **amount @ 1% of the amount put to tender i.e., Rs. 38,60,000/-** shall be submitted through any of the e-payment modes mentioned in the KPP Portal.

While paying the EMD amount, EMD amount of Rs.10.00 Lakh shall be paid in KPP portal and balance amount shall be submitted to this office in the form of Bank Guarantee.

4.2 **The EMD Payment same shall be made through any of the following modes of e-Payment**.

- Credit Card/ Debit card
- Net Banking
- NEFT / RTGS
- Over-the-Counter (OTC)
- IMPS

NOTE: - EMD payment at KPP portal is through bank gateway as indicated in the e-portal.

For further clarification, contact KPP portal.

E-procurement Help Desk: Phone No: +91-8046010000, +91-8068948777 E-mail: support@eprochelpdsk.com**.**

4.3 ***The bidder has to pay Rs.10.00 Lakh online through KPP Portal and remaining in the form of Bank Guarantee, the Bidder shall upload the scan copy of the Bank Guarantee towards EMD in the slot provided for BG in KPP portal failing which the offer will be rejected in the E-portal.***

4.4 ***The bidder has to pay Rs.10.00 lakhs online through KPP portal and remaining in the form of Bank Guarantee, the Bidders shall ensure that the Bank Guarantee towards EMD shall be sent in original to the Chief General Manager(Ele.,),*** **Procurement, *2nd Floor, Corporate Office, BESCOM, Bengaluru – 560 001* so as to reach within the due date and time notified for submission of bid through KPP portal i.e., on or before 22.10.2024, 15:00 Hrs in a sealed cover, failing which the Technical bids submitted through KPP portal will not be opened.**

Note:

a) **The Bid Enquiry No. shall be clearly and legibly indicated in the Bank Guarantee.**

b) **The Bid Enquiry number shall be super scribed on the two tender documents system**.

4.5 The Bidder will be suspended/ barred from participating in the future tenders called by BESCOM and blacklisted for a period of one year from the date of default:

i. If a Bidder withdraws / modifies its bid during the period of bid validity specified by the Bidder on the Bid Form;
ii. In case of a successful Bidder, if the Bidder fails to sign the Contract;
iii. In case of a successful Bidder, if the Bidder fails to furnish the Security Deposit/Performance Guarantee.

5.0 (a) Bids shall be submitted in two parts viz.,

(1) Techno -Commercial Bid and
(2) Price Bid, both on Electronic document Mode.

(b) Separate document Files have been specifically created for uploading the qualifying documents such as:

i. Valid Class-1/Super grade Electrical Contractor's license issued by Electrical Inspectorate, GOK
ii. Detailed Work Award, Completion certificate, Performance Certificate & Self execution works intimation.
iii. Works on Hand.
iv. Audited financial statements (Audited Profit & Loss Statements & the Balance sheets).
v. Liquid Assets details.
vi. Certificate of Incorporation/Memorandum Of Association/ Article of Association of the company in case of Registered Companies under companies act/ Partnership deed in case of Partnership Firm.
vii. GST Registration with GSTIN number, PAN number, Labour license, ESI/EPF registration.
viii. No Deviation Certificate, Letter of Undertaking, Bank Guarantee towards balance EMD, techno-commercial sheets, Self-declarations etc.
ix. Any other required documents as per the qualifying requirements, terms and conditions of the tender.

These Qualifying documents are to be uploaded to the respective files only, IF ANY OF DOCUMENTS ARE UPLOADED TO THE FILE OTHER THAN THE SPECIFIED FILES, SUCH DOCUEMNTS WILL NOT BE CONSIDERERD FOR EVALUATION. If any of the documents are

not applicable to a particular Bidder, then such Bidders have to upload a document stating "Not Applicable". The other documents if any which needs to be uploaded by the Bidder for which no specific files have been created to substantiate or to meet the requirements of the Bids, such additional documents may be uploaded in the folder named as "additional documents" in the KPP portal.

6.0 Bidders can upload the bids on to KPP portal **before 15:00 Hrs of IST on 22.10.2024.**

7.0 The Techno-Commercial Bids will be opened **at 15:15 Hrs of IST on 23.10.2024.**

8.0 The Price Bids of those Bidders who are Techno-Commercially **Responsive,** (subject to the conditions mentioned in clause 11-Note (b)) will be opened at a later date through the KPP portal and no separate intimation will be communicated.

NOTE: The Price Bids of Non - Responsive Bidders will not be opened.

9.0 The Bidders shall provide proof of their credentials in support of their Technical capacity, Financial Strength and Past Experience. All Certificates in connection to the works shall be issued by an officer not below the rank of Executive Engineer/DGM or equivalent officer of the concerned utilities duly mentioning the quantum of works, value of award, place of work, DWA reference, date of completion & commissioned. All certificates will be authenticated from the issued authority, if required.

10.0 **Bengaluru Electricity Supply Company Limited** takes no responsibility for delay, due to any cyber or any other computer related problems or postal delay. Further, BESCOM reserves the right to reject any or all the Bids without assigning any reasons thereof and shall bear no liability whatsoever consequent upon such a decision.

The Bidder is required to ensure browser compatibility of the computer well in advance to the last date and time for receipt of tenders. The department shall not be responsible for non-accessibility of KPP portal due to internet connectivity issues and technical glitches.

11.0 QUALIFYING REQUIREMENTS:

The essential minimum qualifying requirements are as under:

Sl. No	Qualifying Requirements	Documents to be uploaded
I. Technical and General criteria:		
1	The Bidder should be in existence as any of the following: (a) Company incorporated in India under the Companies Act, 1956/2013 Including any amendment thereto; (b) LLP incorporated in India under the Limited Liability Partnership (LLP) Act, 2008 including any amendment thereto; (c) Partnership Firm under Partnership Act, 1932 in India; ii. Sole Proprietorship Concern	In case the Bidder is Registered company incorporated under Companies Act, 1956/2013 the Bidder has to upload the following documents: 1. Certificate of Incorporation issued by Registrar of Companies as per Companies Act 1956/2013 along with Memorandum of Association and Articles of Association of the Company. 2. Annual filings (E-Forms AOC-4, MGT-7) filed by the Company to Registrar of Companies (Ministry of Corporate Affairs, Government of India) for preceding two Financial Years. 3. Declaration from Directors of the Company in form MBP-1, stating that they are not disqualified to be a Director of the Company along with the list of Companies in which they are Directors as on the date of inviting tender(s). In case the Bidder is LLP incorporated in India under the Limited Liability Partnership (LLP) Act, 2008 the Bidder has to upload the following documents: 1. Certificate of Incorporation issued by Registrar of Companies as per LLP Act 2008. 2. Limited Liability Partnership Agreement of LLP. 3. Form 11-Annual Return filed by LLP to Registrar of Companies (Ministry of Corporate Affairs, Government of India) for Preceding two Financial Years.

Sl. No	Qualifying Requirements	Documents to be uploaded
		In case the Bidder is Partnership Firm under Partnership Act, 1932 in India then the Bidder has to upload the following documents: 1. Partnership Deed, GST Registration Certificate. 2. Shops & Establishment Registration Certificate, as applicable. 3. PAN/GST Registration Certificate
2	The Bidder should have a minimum of **5 years** works experience in executing HT/LT Distribution works in any ESCOMs/Govt. Utilities/PSUs as on the date of bid submission.	Scanned copy of Work award /Purchase order copies issued by concerned ESCOMs/Govt. Utilities/PSUs shall be uploaded.
3	The Bidder should possess valid Class-I/ Super grade Electrical Contractors license issued by the Electrical Inspectorate, Government of Karnataka, should be in force on the date of submission of bids.	Scanned copy of valid Class-1/Super grade Electrical Contractors License issued by Electrical Inspectorate, Government of Karnataka shall be uploaded.

Sl. No	Qualifying Requirements	Documents to be uploaded
4	The Bidder should have successfully completed as prime contractor, at least one work of Replacement of existing LT overhead lines by LT Aerial bunched cable and HT overhead line by HT UG Cable of value not less than **50% of the amount put to tender in the previous five financial years to any ESCOMs/Distribution companies or any Government Electrical Utilities/PSUs**.Note: Updated to the FY in which the tenders are invited. The value of the completed works shall be given a weight of 10% per year to bring them to the price level of the FY in which the tenders are invited.	Scanned copy of DWA along with satisfactory Work completion certificate duly indicating the amount, issued by an officer not below the rank of Executive Engineer or equivalent officer of the concerned ESCOMs/ Govt. Utilities/PSUs shall be uploaded.
5	The Bidder should have executed minimum of 80% quantity **of LT AB Cable work & HT UG Cable work** in any ESCOMs/ Distribution companies or any Government Electrical Utilities/PSUs on PTK/TTK in any One year during the previous 5 years and the above quantum of work should be in Satisfactory operation for at least one year as on the date of bid submission.	Scanned copy of the Performance certificate issued by an officer not below the rank of Executive Engineer or equivalent officer of ESCOMs/ Distribution companies or any Government Electrical Utilities/PSUs is to be uploaded.

Sl. No	Qualifying Requirements	Documents to be uploaded
6	The Bidder shall have functional office in BESCOM area functioning at least for past one year.	Scanned copy of the any registration certificates issued by the authorities of Govt. of Karnataka mentioning the address shall be uploaded.
Financial Criteria:		
7	The Annual Turnover of the Bidder in at least two financial years should not be less than the amount put to tender in any of the previous five financial years i.e., (2018-19, 2019-20, 2020-21, 2021-22 & 2022-23). Note: Updated to the FY in which the tenders are invited. Financial turnover of previous years shall be given a weight of 10% per year to bring them to the price level of the FY in which the tenders are invited.	Audited annual accounts statements such as P&L statement, Balance sheets for the FY 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23 is to be uploaded.

Sl. No	Qualifying Requirements	Documents to be uploaded
8	The Liquid Assets as on last date of previous month of tender or at a later date before submission of the bid consisting of Cash at Bank + Term Deposits + availability of fund based credit facility in any Nationalized/scheduled Bank shall not be lesser than 12.5% of the amount put to tender.	The cash at Bank, Bank Deposits and availability of fund based credit facilities shall be supported by a certificate issued by Nationalized/ Scheduled Bank shall be uploaded. If the Bidder has banking with more than one Bank, then the available liquid assets balance mentioned above on a particular date i.e., as on as on last date of previous month of tender or any date before submission of bids shall be of the same date and time for all the banks. The cash at Bank, Term Deposits and the availability of fund based credit facility shall be supported by a certificate issued by any Nationalized/Scheduled Bank with whom the Bidder is having banking facilities. In case of Fund based credit facility, the certificate issued by the Nationalized/Scheduled Bank duly mentioning sanctioned limits, funds utilized so far and balance available as on as on last date of previous month of tender or at a later date, before submission of the bid is to be uploaded. If the Bidder participates in more than one Enquiry then the Liquid Asset in both the enquiries should be of same date.

Sl. No	Qualifying Requirements	Documents to be uploaded
9	***Bid capacity:*** Bidder who meets the above specified minimum qualifying criteria, will only be qualified, if their available tender capacity is more than the total tender value. The available tender capacity will be calculated as under: Assessed available tender capacity = (A*N*1.5-B) Where, A= Maximum value of works executed in any one year during the last five years (updated to FY in which tenders are invited), taking into account the completed as well as works in progress. N= Number of years prescribed for completion of the works for which tenders are invited. B= Value, at FY in which tenders are invited price level, of existing commitments and on-going works to be completed during the next 24 months Note: Updated to the FY in which the tenders are invited. Financial turnover of previous years shall be given a weight of 10% per year to bring them to the price level of the FY in which the tenders are invited.	Scanned copy of the statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works as per the format prescribed in the Techno-Commercial sheet shall be uploaded. The bidder shall note that the value of pendency of work should be considered based on financial progress achieved in the particular work as on the date of bid submission. The statement should be certified by the Employer in charge, not below the rank of an Executive Engineer or equivalent.
10	**Litigation History:** The Bidder should provide detailed information on any litigation or arbitration arising out of contracts completed or under execution by it over the preceding five years. A consistent history of awards involving litigation against the Bidder or any partner of Joint Venture may result in rejection of Bid.	Scanned copy of Self-declaration on notarized stamp paper of Rs.500/- shall be uploaded.
11	Even though the Bidders meet the	Scanned copy of the self-

Sl. No	Qualifying Requirements	Documents to be uploaded
	above criteria, they are subject to be disqualified if they have: i) made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or iii) Participated in the previous Tender for the same work and had quoted unreasonably high tender prices and could not furnish rational justification. iv) Black-Listed due to non-performance in execution of works by any Public Electrical Utility/Govt. utility as on date of bid submission. v) Defaulted/short closed due to non-performance in execution of works against the order placed any Public Electrical Utility/Govt. utility as on date of bid submission.	declaration on notarized stamp paper of Rs.500/- shall be uploaded.
12	Any Bidder from a country which shares a land with India will be eligible to bid in this tender only if the Bidder is registered with the Competent Authority.	Registration certificate issued by the competent authority shall be uploaded.
13	A certificate for having read the clauses is required to be submitted/uploaded by the tenderer separately in the following format: I have read the clause regarding	Scanned copy of the self-declaration on notarized stamp paper of Rs.500/- shall be uploaded.

Sl. No	Qualifying Requirements	Documents to be uploaded
	restrictions on procurement from a Bidder of a country which shares a land border with India: I certify that this Bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this Bidder fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)	

11.4 **GENERAL CONDITIONS:**

If the information furnished by the Bidder / Bidders found to be false at any stage of tendering / execution, then the BESCOM will take action against such Bidder / Bidders. If false information is found at the Tendering stage BESCOM will forfeit the EMD paid, disqualify the offer of such Bidder and Black list the Firm. If false information is found at execution stage, then BESCOM will cancel the works awarded, forfeit the Bank Guarantee furnished against the performance of the contract, Black list the Firm, besides initiating action for recovery of excess money paid by BESCOM if any after getting the works executed from other contractors, levy liquidated damages etc.,

12.0 QUALIFYING REQUIREMENT OF MANUFACTURER OF EQUIPMENTS / MATERIALS TO BE SUPPLIED BY THE CONTRACTOR:

a) **The successful Bidder shall procure and supply of all the materials under the scope of the contract from the BESCOM approved vendors as per IS/IEC/BESCOM specifications.**

Present list of approved vendors for various materials/ Equipments are available in the BESCOM website.

Website – www.bescom.org, with hyperlink: Quality standards and safety ⟹ vendors ⟹ List of vendors.

(OR)

b) **In case successful Bidder desires to procure any Equipments/Materials from any Vendors other than the Approved Vendors of BESCOM, then such vendor has to get vendor approval from BESCOM. The criteria for vendor approval are uploaded in the BESCOM website**.

Website – www.bescom.org, with hyperlink: Quality standards and safety ⇒ vendors ⇒ Procedure ⇒ New Vendors.

c) **Project specific vendor approval will not be entertained**. Only in cases where approved vendors are not available for any specific material/ equipment, then request for project specific vendor approval will be considered in which case successful Bidder desiring to procure any Equipments/Materials from such Sub Vendors, shall furnish all the Credentials such as Type test Certificates, details of Past Supplies, Performance Certificates from the End Users etc as required as per **criteria for vendor approval uploaded in the BESCOM website** to this office for examination and to convey the necessary competent approval.

d) The requisition letter of **"inspection call"** from successful Bidder shall be submitted to the office of the **Chief General Manager (Ele.,), Procurement, BESCOM,** 10 days advance notice in writing the date and place at which the equipment's will be ready for testing/inspection.

13.0 CONTRACT PERIOD:

13.1 The Rate Contract is valid for a period of 24 months from the date issue of Contract Award.

13.2 **COMMISSIONING PERIOD:** Even though the item wise Rate Contract is valid for a period of 24 months from the date issue of award, the Commissioning period for each of the individual works will be indicated in the individual award/order by the concerned Executive Engineer and entire assigned work shall be completed and commissioned in all aspects within time period indicated in the individual award / order INCLUDING MONSOON PERIOD.

14.0 MODE OF AWARDING:

14.1 The **concerned Executive Engineer (Ele.,) of the C, O&M Division will issue necessary Work Award/Orders on priority wise for individual works** at the **approved unit rate** as per the terms and conditions of the Rate Contract with duly indicating the period of completion for each work award/orders, either on total/partial turnkey basis.

15.0 Before Bidding for the above works, the Bidder shall fully familiarize himself with the site conditions and general arrangements, etc. though the BESCOM shall endeavor to provide the information, it shall not be binding for BESCOM to provide the same. The Bidders are advised to visit the Site and acquaint themselves with the Topography, infrastructure, Soil conditions and Design Philosophy. The Bidders shall be fully responsible for providing all Equipment's, Materials, System and Services specified in their Scope or otherwise which are required to complete the Construction and successful Commissioning of the work in all respects in this Tender. Non- familiarity with the site conditions will not be considered for extra Claims and for not carrying out the Work in strict conformity with Drawings and Specifications.

16.0 Notwithstanding anything stated above or elsewhere in the Tender specifications, BESCOM reserves right to assess the Capability/ suitability of the Bidder to execute the overall Contract if the circumstances warrant such assessment in the overall interest of BESCOM.

17.0 BESCOM reserves the right to cancel or withdraw the bid at any juncture without assigning any reason for such decision. Such decision will not incur any liability whatsoever on the part of BESCOM consequently.

Chief General Manager (Ele.,),
Procurement, BESCOM

"END OF SECTION –I: IFB"